

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)

Shunpei YAMAZAKI et al.)

Serial No. 09/535,015)

Filed: March 24, 2000)

For: METHOD OF MANUFACTURING)

A SEMICONDUCTOR DEVICE)

) Group Art Unit: 2811

) Examiner: S. Crane

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with The United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 11-30-04

Rose Fichtel

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

U.S. Patent Nos. 5,534,716 and 5,616,506 (both previously cited); 6,482,686; and 6,194,254 are in the family of JP 07-066425.

U.S. Patent Nos. 5,403,772 and 5,563,426 (both previously cited); 5,888,857; 6,323,071; and 6,338,991 are in the family of JP 07-045519.

U.S. Patent Nos. 6,140,165 (previously cited) and 6,413,805 are in the family of JP 07-231100.

U.S. Patent Nos. 5,529,937 (previously cited); 6,071,764; 6,077,758; and 6,455,401 are in the family of JP 07-094757.


U.S. Patent Nos. 5,656,825 (previously cited); 5,940,690; 6,337,232; and 6,541,795 are in the family of JP 07-335906.

U.S. Patent Publication Nos. 2002/0025659 and 2002/0048891 and U.S. Patent No. 6,423,586 are in the family of JP 05-299339.

The requisite \$180 fee is enclosed.

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

Respectfully submitted,



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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/535,015
				Filing Date	March 24, 2000
				First Named Inventor	Shunpei YAMAZAKI et al.
				Group Art Unit	2811
				Examiner Name	S. Crane
Sheet	2	of	2	Attorney Docket Number	0756-2131

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		6,162,704		Yamazaki et al.	12/19/2000	
		6,294,441		Yamazaki	09/25/2001	
		6,461,943		Yamazaki et al.	10/08/2002	
		6,620,711		Yamazaki	09/16/2003	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	07-066425			03/10/1995		Abst. & U.S. Equiv.
		JP	08-045839			02/16/1996		Abst. & U.S. Equiv.
		JP	08-045840			02/16/1996		Abst. & U.S. Equiv.
		JP	08-097169			04/12/1996		Abst. & U.S. Equiv.
		KR	96-005879			02/23/1996		U.S. Equiv.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	
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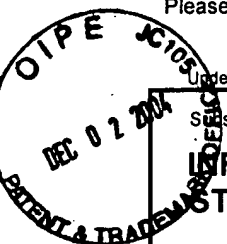
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Sheet 1 of 2

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		Number	Kind Code ² (if known)			
		5,940,690		Kusumoto et al.	08/17/1999	
		6,337,232		Kusumoto et al.	01/08/2002	
		6,541,795		Kusumoto et al.	04/01/2003	
		5,888,857		Zhang et al.	03/30/1999	
		6,323,071		Zhang et al.	11/27/2001	
		6,338,991		Zhang et al.	01/15/2002	
		6,413,805		Zhang et al.	07/02/2002	
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		6,077,758		Zhang et al.	06/20/2000	
		6,455,401		Zhang et al.	09/24/2002	
		2002/0025659		Yamazaki et al.	02/28/2002	
		2002/0048891		Yamazaki et al.	04/25/2002	
		6,423,586		Yamazaki et al.	07/23/2002	
		6,194,254		Takemura	02/27/2001	
		6,482,686		Takemura	11/19/2002	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	07-335906			12/22/1995		Abst. & U.S. Equiv.
		JP	07-045519			02/14/1995		Abst. & U.S. Equiv.
		JP	07-231100			08/29/1995		Abst. & U.S. Equiv.
		JP	07-094757			04/07/1995		Abst. & U.S. Equiv.
		JP	07-192998			07/28/1995		Abst.
		JP	05-299339			11/12/1993		Abst. & U.S. Equiv.

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